



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/454,941	12/02/1999	DAVID B. KIRK	1391P	4446
<div>7590 06/18/2007 Wagner Murabito &amp; Hao LLP Two North Market Street Third Floor San Jose, CA 95113</div>				
			EXAMINER KIM, HAROLD J	
			ART UNIT 2181	PAPER NUMBER
			MAIL DATE 06/18/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/454,941	KIRK, DAVID B.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Harold Kim	2181	

All participants (applicant, applicant's representative, PTO personnel):

(1) Harold Kim. (3) \_\_\_\_\_

(2) Reginald Ratliff [Reg. No. 48,098]. (4) \_\_\_\_\_

Date of Interview: 30 May 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: 1.

Identification of prior art discussed: Dye, USPAT # 6,173,381.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant argued that amending the claim limitation by including "all data" will overcome Dye reference as attached interview agenda. Examiner stated that the proposed claim limitation will be reviewed and searched when applicant files the proposed claim language.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



**DONALD SPARKS**  
**SUPERVISORY PATENT EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

\_\_\_\_\_  
Examiner's signature, if required

## AGENDA

- I. DISCUSS PROPOSED AMENDMENTS TO THE CLAIMS
- II. DISCUSS LIMITATION IN CLAIM CONCERNING DATA TRANSMITTABLE TO FIFO BUFFER
- III. DISCUSS SUBMISSION OF AMENDMENT THAT REFERS TO "ALL DATA" TRANSMITTABLE TO FIFO BUFFER THAT CLARIFIES THE LIMITATION REFERRED TO IN II

JAMES P. HAO  
ANTHONY C. MURABITO  
JOHN P. WAGNER, JR.  
GLENN D. BARNES  
MATTHEW J. OLECHER  
KEVIN A. BROWN  
THOMAS M. CATALE  
BRYAN M. FAILING  
JOSE S. GARCIA  
LAWRENCE R. GOFKE  
LIN C. HSU  
EDISON T. LIN  
ERIC J. MAIERS  
JEFFERY B. MORRIS  
REGINALD A. RATLIFF  
JOHN E. KIAN  
AMIR A. TABAROK

CHERYL A. EICHSTAEDT  
JOEL D. YOUNGS  
WILLIAM A. ZARBIS  
DAVID A. GREWER  
NEAL A. OGBORN  
DAVID J. REIMLER  
ARTHUR M. TONSAGER, III

PATENT AGENT  
PATENT ENGINEER

WAGNER  
MURABITO  
& HAO LLP  
PATENT ATTORNEYS

TWO NORTH MARKET STREET  
THIRD FLOOR  
SAN JOSE, CALIFORNIA 95113  
TELEPHONE: (408) 938-9060  
FACSIMILE: (408) 938-9069  
[www.wmhpatents.com](http://www.wmhpatents.com)

### FAX COVER SHEET

SEND TO: Harold Kim  
COMPANY NAME: USPTO  
FAX NUMBER: (571) 273-4148  
TRANSMISSION DATE: 5/30/07 FILE REF: 09/454,941  
FROM: Reginald Ratliff  
PAGE NUMBERS (including this sheet): 2 OPERATOR: \_\_\_\_\_  
NOTES: Examiner Kim, included herewith,  
is the Agenda that you requested.  
RAR

If there should be a problem with the quality of this transmission or you do not receive all of the pages, please call the operator named above at (408) 938-9060.

### CONFIDENTIALITY NOTICE

This FACSIMILE transmission is intended only for the use of the individual or entity named above and may contain information that is confidential, attorney-client privileged and exempt from disclosure under applicable law. If you are not the intended recipient, you are hereby notified that any disclosure, reproduction, distribution or use of any of the information contained in this transmission is strictly PROHIBITED by law. If you have received this transmission in error, please immediately notify us by telephone and we will arrange the return of the original transmission to us at no expense to you. Thank you.